Interview Summary

Application No. 09/502,664

Applicant(s)

Vale et al.

Examiner

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Art Unit

nit 1653

	HOPE ROBINSON	1653	
All participants (applicant, applicant's representative, PTO	personnel):		
(1) Hope Robinson	(3) <u>Lisa Haile</u>		
(2) Christopher Low	(4)		
Date of Interview Apr 17, 2003	_		
Type: a) ☒ Telephonic b) ☐ Video Conference c) ☐ Personal [copy is given to 1) ☐ applicant	2) applicant's represen	tative]	
Exhibit shown or demonstration conducted: d) Yes	e) 🗓 No. If yes, brief des	cription:	
Claim(s) discussed: Application in general			
Identification of prior art discussed:			
Agreement with respect to the claims f) X was reached	. g) was not reached.	h) N/A.	
Substance of Interview including description of the general any other comments: Informed Ms. Haile that the above application has allowable get the application in condition for allowance. Informed Ms. application in condition for allowance that will be attached and review the proposed claims.	e subject matter, however, . Haile that I would draft pr	the claims need to oposed claim langu	be amended to age to get the
(A fuller description, if necessary, and a copy of the amendallowable, if available, must be attached. Also, where no available, a summary thereof must be attached.)		•	
i) It is not necessary for applicant to provide a separate	rate record of the substance	e of the interview (i	f box is checked).
Unless the paragraph above has been checked, THE FORM INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MP already been filed, APPLICANT IS GIVEN ONE MONTH FROM SUBSTANCE OF THE INTERVIEW. See Summary of Record	EP section 713.04). If a re DM THIS INTERVIEW DATE	ply to the last Offic TO FILE A STATE	e action has MENT OF THE
Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.	Exam	iner's signature, if r	equired

Draft of Proposed Claim Amendments 09/502,664

Delete claims 5, 6, 8 and 107-111.

- 1) A method for isolating a polypeptide of interest comprising:
- a) contacting a modified fluorescein arsenical helix binder (FlAsH) compound, which has been modified by acylation with an amino acid, said modified FlAsH compound, immobilized on a solid support selected from the group consisting of agarose, polyacrylamide, glass, ceramics, natural or synthetic polymeric materials, beads, cover slips, paper, metals metalloids, polacryloylmorpholide, polyamide, poly(tetrafluoroethylene), polyethylene, polypropylene, poly(4-methylbutene), polystyrene, latex, polymethacrylate, poly(ethylene terephthalate), rayon, nylon, poly(vinyl butyrate), polyvinylidene difluoride (PVDF), silicones, polyformaldehyde, cellulose, cellulose acetate, nitrocellulose and controlled-pore glass, aerogels and affinity exchange resins, with a solution containing a polypeptide of interest, which has been modified to contain a FlAsH target sequence motif, under conditions that bind the polypeptide to the immobilized FlAsH compound;
 - b) eluting the polypeptide of interest from the immobilized FlAsH compound; and
- 3) The method of claim 1 wherein the modification is by acylation with β -alanine.

c) recovering the polypeptide of interest.

12) The method of claim 11, wherein said solution is obtained from a cell or cell free solution obtained from the group consisting of a plant, a prokaryote, and a eukaryote.